



County of Bernalillo

State of New Mexico

*Procurement & Business Services
Purchasing Section
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March 1, 2017

TO: All Interested Parties
FROM: Angela Eckhardt, Senior Buyer
RE: Request for Information ("RFI") #24-17-AE
Enterprise Access Control Software

This is a (RFI) request for information. Bernalillo County Government is requesting sources to provide an alternate solution for replacement of Bosch Ready Key Pro access software. This upgrade will require networking multiple buildings in and around the County of Bernalillo to a single server. It is the desire of the County to have an access system that can be operated and maintained for the most part by County staff, with minimal restrictions on integration of various manufacturers of hardware into the system based upon County needs.

Background: Bernalillo County operates over 140 buildings across a County that is 1100 square miles. Requirements for buildings vary based upon location and use. Over time, the County has increasingly utilized Bosch hardware due to restrictions of the manufacturer, software integration and the support needed from our access vendor. The County currently wishes to evaluate options for replacement of the current software. Ideally, this will not involve replacement of the current hardware, unless there is a compelling operational and cost-effective reason to do so.

1. MINIMUM REQUIREMENTS:

- A. Must meet requirements set by County IT, to include:
 1. Integration with existing hardware which is Bosch (Mercury boards running ready key pro), unless there is a compelling alternative that is cost effective and advantageous to the County. If a solution is proposed which recommends replacement of existing hardware, a cost estimate is requested to enable the County to give full consideration of the proposed replacement.
 2. Required to run VMWare application
 3. Meet network security
- B. Ability to have redundancy and fall back to backup virtual server in case of failure.
 1. Ability to segment panels and department for access management.
- C. Segmentation of Global manager, administrative managers (managers) and so on.
- D. Ability to manage all time schedules and holidays.
- E. Visually locate alarms on maps and manage doors on interactive monitors.
- F. Ability to view status of access requests per individuals for diagnostics of doors.
- G. Ability for managers to customize reports for time, date, readers, people and buildings etc.
- H. Ability to view status of panels and doors individually.
- I. Ability to control panels, doors, equipment locally (at designated BC workstations) and remotely (off site).
- J. Ability to program and manage elevator access, floor access and time schedules.
- K. Work with existing proximity cards (26 bit wiegand)
- L. Interfacing with Video Management systems with expansions to other systems if desired by Bernalillo County.

- M. Comprehensive training in hardware interface, software, application management and features.
- N. Provide an estimated cost for door licensing for existing 700 doors, as well as costs for future door license either individually or packaged.
- O. Provide all licensing requirements with proposed systems³
- P. Ability to integrate camera and intrusion systems with software for the future.

2. DESIRED REQUIREMENTS

- A. Ability to segment doors for managers to grant access for their departments.
- B. Ability to lock down any building with a mouse stroke or touch screen stroke.
- C. Ability to purchase boards for stock and the County do onsite replacement of failed equipment.
- D. Ability for open coding architecture to manipulate the system for County needs or special requirements.
- E. The ability for possible site support agreement for software issues in case of catastrophic failure due to software or hardware.
- F. Requirements to this RFI might change as due to the complexity of the system, requirements might be added or deleted.
- G. Vendor ability to assist in the development of access levels to address organizational needs.
- H. Preferable local training.
- I. Door management flexibility, reassigning doors and/or equipment during renovations and or removal of systems hardware.

3. ADDITIONAL INFORMATION TO BE ADDRESSED

Bernalillo County considering the purchase of a large downtown office building. This building would require key card access and security camera systems. It is anticipated that the County would dispose of several existing facilities as part of this transition. The proposed facility is 8 stories and contains 287,000 square feet. The County would like to be certain that any key card access system can accommodate this new facility if needed. Therefore, any attributes of your system that are especially appropriate for this type of facility should be identified, as well as the ability of the proposed system to integrate this facility into the overall County system.

4. INSTRUCTIONS

Responses referenced to this RFI shall be a letter of interest to include:

- Name of firm
- Contact information including contact person, email address, phone and physical address.
- Responses to the requirements and desired features listed above.
- Sources of additional information regarding the vendor and the products such as web site, etc.

5. DISCLAIMER

The County of Bernalillo shall and will not be held liable for any or all costs incurred in responding to any part or in whole to this RFI. All or any information submitted or received by the County of Bernalillo to this RFI becomes the exclusive property for the intent and purposes of the County. Any and all responses to this RFI become matter of public records and shall be regarded as public records. The County of Bernalillo shall and will not be held liable or responsible for the disclosure of such records regarding this RFI. The County of Bernalillo has the right to add or delete requirements as needed for this RFI.

6. DEADLINE TO SUBMIT RESPONSES:

Responses to this RFI are due by 4:00 (MST) on March 31, 2017. Responses shall be sent via email to: aeckhardt@bernco.gov, by facsimile (505) 468-7067, or by US Mail:

Bernalillo County Procurement & Business Services Department
Attention Angela Eckhardt, Senior Buyer
One Civic Plaza NW, Room 10010
Albuquerque, NM 87102

Any questions should be sent in writing to the attention of Angela Eckhardt at the email address or facsimile number shown above.